# ARKANSAS WEATHER AND CROP PROGRESS



October 14, 2003

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

#### REPORTING FOR WEEK ENDING OCTOBER 12, 2003 CROP YEAR

**RELEASED:** October 14, 3PM - Fall has arrived with cool, wet weather. There were 5 days suitable for field work. Soil moisture supplies were 3% very short, 20% short, 67% adequate, and 10% surplus.

*CROPS*: Harvest is complete for corn, and nearing complete for both sorghum and rice. Cotton is being harvested statewide. Late planted cotton, specifically in the northeastern part of the state, is still progressing slowly. Cool temperatures in this area of the state have slowed cotton bolls from opening, thus delaying harvest. Warm weather and sunshine are needed to help mature the cotton in the northeast. Producers continue to apply boll opening agents in the northeast. Late soybeans are being scouted and sprayed for insects. Land preparation is being made for winter wheat.

*LIVESTOCK:* Livestock were reported to be in good condition. Continuing final hay harvest of both warm and cool season grasses. Producers are planting cool season forages and annuals for pastures. Producers are culling cattle and selling calves.

**Crop Progress and Conditions** 

Progress %						Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent	
CORN										
Harvested	100	99	99	100						
SOYBEANS					2	7	25	43	23	
Yellowing	85	75	85	83						
Shedding	64	51	67	75						
Matured*	52	37	52	n/a						
Harvested	35	26	28	35						
SORGHUM										
Harvested	98	93	96	98						
COTTON					1	6	24	47	22	
Opening Bolls	91	87	98	98						
Harvested	35	22	25	50						
RICE										
Harvested	93	86	87	93						
WHEAT										
Planted	21	12	10	11						
Emerged	7	4	4	3						
HAY - OTHER					1	8	32	53	6	
HAY - ALFALFA					0	3	50	46	1	
PASTURE & RANGE .					0	9	35	50	6	

<sup>\*</sup>Soybeans matured data begins with 2002.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician

U.S. DEPARTMENT OF COMMERCE NATIONAL WEATHER SERVICE Renee Fair Meteorologist in Charge

<COOPERATING>

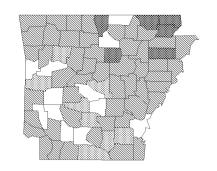
U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

## **SOIL MOISTURE SUPPLIES**

### **WEATHER FOR THE WEEK ENDING:**

October 12, 2003. Temperatures were above normal. Rainfall in all areas. Eudora recorded the high temperature of 85° and Fayetteville recorded the low temperature of 50°. Precipitation ranged from a high of 3.30 inches at Mountain Home to 0.30 inches at Eudora.



NO DATA

✓ VERY SHORT
SHORT
ADEQUATE
SURPLUS

### **TEMPERATURES AND PRECIPITATION WEEK ENDING: October 12, 2003**

DISTRICT					RAINFALL					
AND			DEP	WEEK	CURR			-SEP		
STATION	HIGH	$\mathbf{LOW}$	FROM	<b>ENDING</b>	OCT	OCT				
			NORM	OCT 12	ACCUM.	NORMAL	2003	NORMAL		
1 Fayetteville	76	50	2	1.93	1.98	3.74	28.19	34.34		
Harrison	77	54	2	1.86	2.45	3.50	26.90	33.11		
2 Calico Rock	79	53	3	1.65	1.85	3.61	32.28	33.45		
Gilbert	79	55	2	1.59	2.20	3.39	28.72	32.33		
Greers Ferry	78	55	3	0.89	1.32	4.21	41.73	36.25		
Mountain Home	77	54	2	3.30	3.48	3.14	30.19	32.84		
3 Batesville	77	55	4	1.34	1.38	4.00	50.90	34.03		
Jonesboro	79	55	3	1.93	1.97	3.89	40.02	33.02		
Keiser	82	55	4	1.97	2.02	3.38	36.84	36.75		
Newport	80	56	3	0.58	0.58	3.67	45.11	34.86		
4 Booneville	81	55	1	0.74	0.77	3.90	23.85	34.54		
Clarksville	81	58	5	1.08	1.19	4.13	26.95	33.41		
Dardanelle	80	56	3	1.54	2.11	4.19	25.43	34.74		
Ft. Smith	81	57	4	0.83	0.95	3.94	22.39	31.74		
Mena	79	52	3	1.34	1.86	5.68	31.04	41.81		
Ozark	78	56	2	1.04	1.24	3.91	30.64	32.33		
5 Conway	81	53	1	1.40	1.40	4.03	44.97	34.61		
Hot Springs	81	52	-1	1.21	1.55	5.21	38.44	40.99		
Little Rock	81	58	3	0.69	0.81	4.25	30.89	36.24		
N Little Rock	84	59	4	0.77	0.79	3.81	30.65	35.11		
6 Brinkley	79	56	4	0.96	0.96	3.58	28.60	36.10		
Marianna	79	56	2	0.87	0.87	3.79	29.71	38.37		
Stuttgart	83	56	3	0.42	0.62	3.83	33.36	33.36		
7 Hope	77	53	2	0.69	0.77	4.54	33.59	39.00		
Texarkana	81	59	1	0.63	0.99	3.87	27.85	33.34		
8 Camden	80	59	4	0.37	0.43	4.42	35.34	38.32		
El Dorado	82	58	4	0.66	0.66	4.33	31.86	40.18		
Warren	80	52	2	0.47	0.47	4.53	35.70	40.39		
9 Eudora	85	60	5	0.30	0.30	3.93	36.94	41.56		
Pine Bluff	81	59	1	1.31	1.33	4.49	34.14	37.71		
Rohwer	80	57	4	1.43	1.43	3.38	35.82	37.61		